DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is lited below) or an original first and joint inventor (if plural names are listed below) of the subject matter for which a patent is sought on the invention entitled Babesia Canis Vaccine the specification of which [CHECK ONE] [X] is attached hereto ____as Application Serial [] was filed on No. and was amended on , [if applicable] [] as filed under the Patent Cooperation Treaty on Serial No______, The United States of America being designated. I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment referred to above. i acknowledge the duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined Title 37, Code of Federal Regulations Section 1.56(a) I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign applications(s) for patent or inventor's certificate having a filing date before that of the application(s) on which priority is claimed: Priority claimed Prior Foreign Application(s) 06-03-2001 _____Yes ____No 01200816.5Europe06-03-2001NumberCountryDay/Month/Year filed Country Day/Month/Year filed Number ____Yes ___

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application(s) in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose to the patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application.

Country Day/Month/Year filed

Number

[>						
(U.S. Serial No.)	(Filing date)	(Status_natented	pending, abandoned)			
(0.5. Serial No.)	(Filling dace)	(bracus-pacenced,	pending, abandoned,			
(U.S. Serial No.	(Filing date)	(Status-patented,	pending, abandoned)			
And I hereby ap Registration No.			lliam M. Blackstone,			
Please address al	l communications	to:				
	William M. Bl	ackstone				
	AKZO NOBEL N.V.					
	1300 Piccard	Drive #206				
	Rockville, MI	20850-4373				
to be true; and knowledge that volumes that the punishable by find is of the United Jeopardize the valual name of sole	I further that willful false e or imprisonment States Code and lidity of the appropriate or first invent	these statements statements and that, or both, under that such willful	section 1001 of Title false statements may atent issued theron.			
Inventor's signat	ure		14/01/2002			
		District.	// / Date			
Citizenship		/ Dutch	7 7			
Residence and P.O	. Address <u>Sering</u> .	86, 5432 DD Cuyk, The Neth	erianas			
Full name of seco inventor's signat		or <u>Bernard Pierre Domin</u>	igue CARCY			
Autority of the control of the contr			Date			
Citizenship		French				
Residence and P.O. Address 15 Rue de Suez, 34070 Montpellier, France						
		ים או	II OVOVI			
Full name of thir	a joint inventor	: <u>Pascal Robert DRAKU</u>	ILUVSKI			

Inventor's signature

Citizenship

Citizenship

Inventor's signature

French

Residence and P.O. Address 4 Rue des Soeurs Noires, 34000 Montpellier, France

Residence and P.O. Address 424, Rue de L'Aiguelongue 34090 Montpellier, France

Full name of fourth joint inventor <u>André François GORENFLOT</u>

Franch

Date

Date

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

E ---

My residence, post office address and citizenship are as <u>stated</u> below next to my name.

next to my nam	e.						
is lited below are listed bel the invention) or an originow) of the subentitled	first and sole in al first and joint ject matter for wh Babesia Canis Vacci	inventor (if plu ich a patent is s	ral names			
the specificat	ion of which						
_							
[CHECK ONE] [X] is att	ached hereto						
	iled on		as Applicat	ion Serial			
мо	and wa	s amended on					
fif applicable	.1	., ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	William Control				
<pre></pre>	:]						
[] as fi Serial No	led under the	Patent Cooperation United States of A	ı Treaty on wmerica being desi	gnated.			
Thereby state	- that T have	reviewed and unde	erstand the conter	nts of the			
above-identifi	hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by						
any amendment	referred to ab	ove.					
all information	on known to me	disclose to the P e to be material t egulations Section	to patentability a	ark Office as defined			
Code, Section certificate 1 applications (s	119 of any for isted below as) for patent	ority benefits und reign application(.nd have also ide or inventor's ce .ication(s) on whice	s) for patent or entified below ar ertificate having	inventor's ny foreign a filing			
Prior Foreign	Application(s)			/ claimed			
		06-03-2001		No			
Number	Country	Day/Month/Year		s No			
Number	Country	Day/Month/Year					
Number	Country	Day/Month/Year					
120 of any Unsubject matter disclosed in provided by the 112, I acknowly Office all indefined in Ti	ited States apper of each of the prior United States of the desired states of the desired states of the states of	under Title 35, In plication(s) listed for the claims of the nited States apported for the state of the state	d below and, inso this application lication(s) in t United States Code patent and Trade aterial to patent ions, Section 1.5	ofar as the on is not the manner le, Section emark ability as 6(a) which			

(U.S. Serial No.) (Filing date) (Status-patented, pending, abandoned)
(U.S. Serial No. (Filing date) (Status-patented, pending, abandoned)

the national or PCT international filing date of this application.

And I hereby appoint as principal attorney, William M. Blackstone, Registration No. 29,772, as patent agent.

Please address all communications to:

William M. Blackstone AKZO NOBEL N.V. 1300 Piccard Drive #206 Rockville, MD 20850-4373

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued theron.

Full name of sole or firs	t inventor	<u>heodorus Petrus Mar</u>	ria SCHETTERS .
Inventor's signature			
			Date
M tizenship			
Residence and P.O. Addres	s <u>Sering 36, 5432 DD</u>	<u>Cuyk, The Netherlana</u>	ds
Full name of second joint	inventor <u>Bernard</u>	Pierre Dominique CA	ARCY
Inventor's signature		January 17	th, Lou 2
Citizenship	French		Date
Residence and P.O. Addres	s <u>15 Rue de Suez, 340</u>	70 Montpellier, Fran	ce
Full name of third joint :	inventor <u>Pascall</u>	<u>Robert DRAKULOVS</u>	KI
Inventor's signature	- Drahalost	- jan	nuam 17 2002
Citizenship	Frenc	*	Dace
Residence and P.O. Address			pellier, France
Full name of fourth joint	inventor Ar	<u>ıdré François GOREI</u>	NFLOT
Inventor's signature	- GV		
Citizenship	French		Date journey 17th 2003
Residence and P.O. Address			